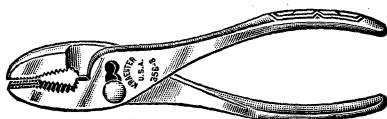




KRAEUTER

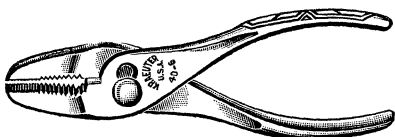
The choice of skilled mechanics



"GRIPTITE" COMBINATION PLIERS

The finest quality combination pliers. Designed for heavy duty. Slightly tapered nose, sharp deep milled teeth and grooved jaws for gripping cotter pins and wire. Knurled handles. The 8" and 10" sizes have three slip joint adjustments which give a wide range of parallel grips.

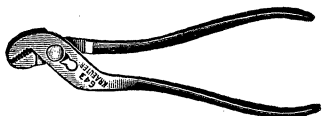
No.	Length	Finish	Wt. per doz.	Price Each
356	5½ in.	Full Nickel	3½ lbs.	\$1.95
356	6 in.	Full Nickel	5¼ lbs.	2.20
356	8 in.	Full Nickel	8¾ lbs.	2.75
356	10 in.	Full Nickel	14 lbs.	3.30



THIN NOSE COMBINATION PLIERS

The tapered jaws and thin nose of these pliers enable the mechanic to grip objects difficult to reach in tight, narrow working spaces. Knurled handles, milled gripping teeth and wire cutters.

No.	Length	Finish	Wt. per doz.	Price Each
40	6 in.	Nickel Plated	4¼ lbs.	\$1.65



IGNITION PLIERS

Very narrow head, serrated gripping teeth and well shaped handle grips. Three slip joint positions.

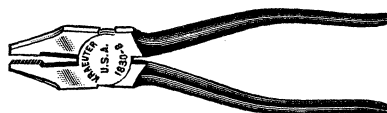
No.	Length	Finish	Wt. per doz.	Price Each
643	5 in.	Blue Temper	1 lb.	\$1.90



TONGUE-N-GROOVE JOINT PLIERS

Forged fins and grooves give these pliers five parallel adjustments of ¼", ½", ¾", 1¼" and 1½". The working capacity has a range from ⅜" to 1⅝". Forged "T" section gives added strength to lower jaw.

No.	Length	Finish	Wt. per doz.	Price Each
710	10 in.	Polished	9 lbs.	\$2.85



ELECTRICIANS' SIDE CUTTING PLIERS

Used extensively in electric wiring of fixtures, appliances and other general repair work.

Very popular with mechanics on production work where electric wiring is required in the finished product.

No.	Length	Finish	Wt. per doz.	Price Each
1830	4 in.	Blue Temper	1½ lbs.	\$2.35
1830	5 in.	Blue Temper	2¼ lbs.	2.50
1830	6½ in.	Blue Temper	4¾ lbs.	2.75
1830	7 in.	Blue Temper	6¾ lbs.	3.00
1830	8 in.	Blue Temper	8¼ lbs.	3.40



NEW KRAEUTER 7-IN. DIAGONAL CUTTING PLIERS WITH FULL-FASHIONED HANDLES

Well balanced, with carefully matched knives and full-fashioned handles, providing proper leverage and comfort for continuous cutting.

No.	Length	Finish	Wt. per doz.	Price Each
4502	7 in.	Blue Temper	6 lbs.	\$3.30

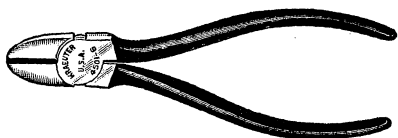
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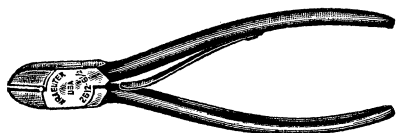
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DIAGONAL "OBLIQUE" CUTTING PLIERS

Made especially for close cutting. Used extensively in electrical work, radio manufacturing, telephone and automotive ignition work.

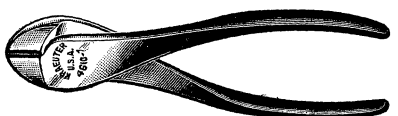
No.	Size	Finish	Wt. per doz.	Price
				Each
4501	4½ in.	Blue Temper	1½ lbs.	\$2.35
	5 in.	" "	2¾ lbs.	2.65
	6 in.	" "	3¾ lbs.	3.00



WIRE STRIPPING DIAGONAL CUTTING PLIERS

Narrow head and notched cutters for stripping fine wire .062 diameter. The spring in the handle makes this a very fast cutting tool. Used by manufacturers of electric fixtures, appliances, radio and radio tubes.

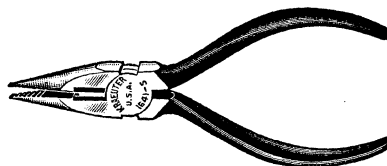
No.	Length	Finish	Wt. per doz.	Price
				Each
2612	6½ in.	Blue Temper	3 lbs.	\$3.40



"HIGH POWER" DIAGONAL CUTTING PLIERS

This type diagonal plier has the joint very close to the end of the cutter to give added leverage which makes cutting easy. A well balanced tool adaptable to the work in many trades.

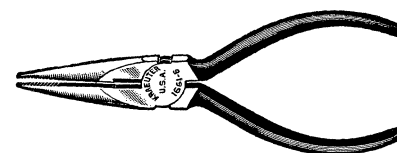
No.	Length	Finish	Wt. per doz.	Price
				Each
4610	5 in.	Blue Temper	2¼ lbs.	\$2.60
4610	7 in.	Blue Temper	5¾ lbs.	3.00



SHORT CHAIN NEEDLE NOSE PLIERS

Short tapered jaws for bending and looping wire. The short nose gives these pliers extra leverage and gripping strength. Used for wiring switches and other open electric work.

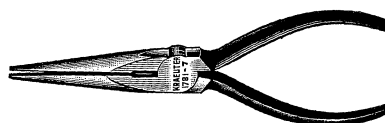
No.	Length	Finish	Wt. per doz.	Price
				Each
1641	5 in.	Blue Temper	2¾ lbs.	\$2.60
1643	Same without Cutter		2¾ lbs.	2.20



LONG CHAIN NEEDLE NOSE PLIERS

Long tapered jaws and needle nose. Used extensively in all industries . . . from switchboard, electric fixture and appliance wiring . . . to motor ignition, aviation and general manufacturing work.

No.	Length	Finish	Wt. per doz.	Price
				Each
1661	6 in.	Blue Temper	3½ lbs.	\$3.00
1671	Same without Cutter		3½ lbs.	2.35



EXTRA LONG CHAIN NOSE PLIERS

Extra long tapered jaws with narrow pointed nose. Used extensively in automotive . . . electric . . . aviation and general production and repair work.

Length of jaw 2¾ in.

No.	Length	Finish	Wt. per doz.	Price
				Each
1781	7 in.	Blue Temper	3¾ lbs.	\$3.40
1771	Same without Cutter		3¾ lbs.	2.60

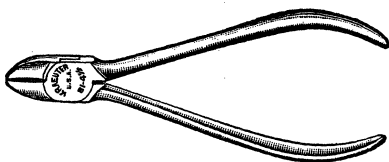
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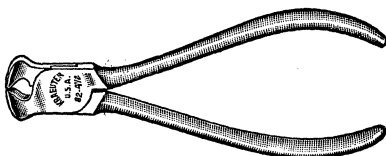
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JEWELERS' DIAGONAL CUTTING PLIERS

Carefully edged cutting jaws. Designed for very fine close work.

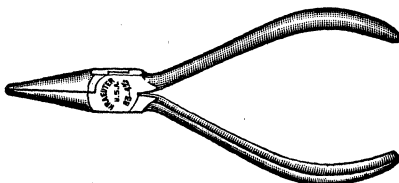
No.	Size	Finish	Wt. per doz.	Price Each
81	4½"	Full Polished	1 lb.	\$3.00



JEWELERS' END CUTTING NIPPERS

Carefully edged cutting jaws. Designed for very fine close work.

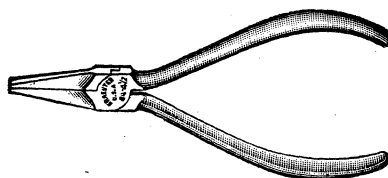
No.	Size	Finish	Wt. per doz.	Price Each
82	4½"	Full Polished	1½ lbs.	\$3.60



JEWELERS' CHAIN NOSE PLIERS

Jaws 1/32" diameter at point of nose. No cutter. 1 1/16" smooth jaw. Supplied with milled jaws when specified.

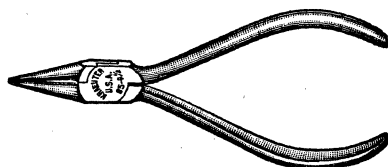
No.	Size	Finish	Wt. per doz.	Price Each
83	4½"	Full Polished	1¼ lbs.	\$2.90



JEWELERS' FLAT NOSE PLIERS

Jaws ⅜" wide at point of nose. No cutter. 1 1/16" smooth jaw. Supplied with milled jaws when specified.

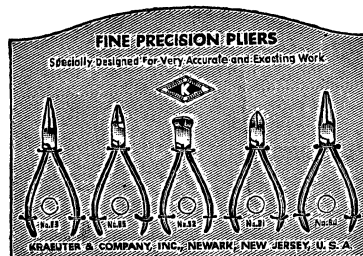
No.	Size	Finish	Wt. per doz.	Price Each
84	4½"	Full Polished	1½ lbs.	\$3.00



JEWELERS' ROUND NOSE ROUND JAW PLIERS

Each jaw 1/32" diameter at point of nose. No cutter. 15/32" smooth jaw. Supplied with milled jaws when specified.

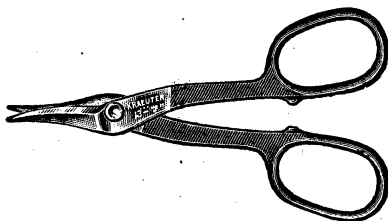
No.	Size	Finish	Wt. per doz.	Price Each
85	4½"	Full Polished	1¼ lbs.	\$3.00



NO. 88 COUNTER DISPLAY

Size 12½" x 8¾" with easel back
One each of Nos. 81, 82, 83, 84, 85. Fine precision made pliers for the hobby crafters—model builders—skilled technicians.

Price, complete \$15.50



COMBINATION PATTERN SNIP

Drop forged from solid steel and skillfully heat treated for hard shearing blades. The bolt and nut assembly is machine finished with bearing surfaces properly hardened to resist wear.

No.	Length Cut	Finish	Wt. ea.	Price Each
13	7" 1⅝"	Polished head Black handles	5½ oz.	\$3.00

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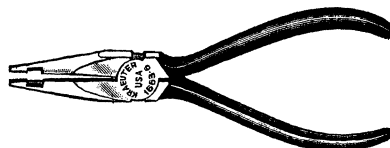
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SHORT JAW DUCK BILL PLIERS

Short flat nose — long handles, for greater leverage. Milled jaws. Inside length $1\frac{3}{8}$ " tapering to flat nose.

No.	Length	Finish	Wt. per doz.	Price
				Each
51	8 in.	Blue Temper	5 lbs.	\$2.70



RADIO AND IGNITION NOSE CUTTING PLIERS

Designed to reach into tight spots and grip or cut small wires. Useful in precision wiring where ordinary pliers are too bulky.

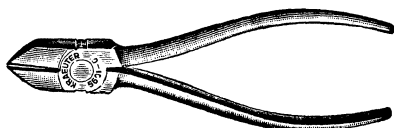
No.	Length	Finish	Wt. per doz.	Price
				Each
1663	8 in.	Blue Temper	$3\frac{1}{4}$ lbs.	\$3.10

PROFESSIONAL LINE

SPECIAL NEEDLE POINT PLIERS FULL POLISHED FINISH

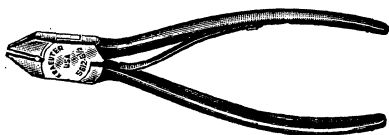
Designed for light, fine professional work. The special needle points of these pliers make them invaluable where delicate adjustments have to be made.

(NOSE OF THESE PLIERS NOT GUARANTEED)



NEEDLE POINT DIAGONAL CUTTING PLIERS

No.	Length	Finish	Wt. per doz.	Price
				Each
5601	$4\frac{1}{2}$ in.	Full Polished	2 lbs.	\$3.00
5601	5 in.	Full Polished	$2\frac{3}{4}$ lbs.	3.20
5601	6 in.	Full Polished	$3\frac{3}{4}$ lbs.	3.60

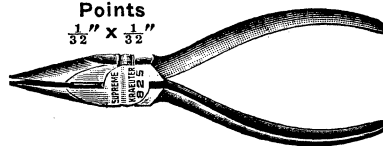


NEEDLE POINT DIAGONAL CUTTING PLIERS

No.	Length	Finish	Wt. per doz.	Price
				Each
5612	$6\frac{1}{2}$ in.	Full Polished	3 lbs.	\$4.00

(With Stripping Notch)

Needle
Points
 $\frac{1}{32}$ " x $\frac{1}{32}$ "



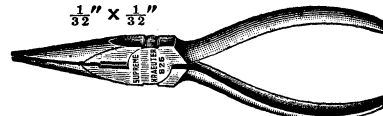
SHORT NOSE NEEDLE POINT PLIERS

No.	Length	Finish	Wt. per doz.	Price
				Each
824	$4\frac{1}{2}$ in.	Full Polished	$1\frac{1}{2}$ lbs.	\$3.00
834	Same without cutter			2.50

MEDIUM NOSE NEEDLE POINT PLIERS

No.	Length	Finish	Wt. per doz.	Price
				Each
825	5 in.	Full Polished	$2\frac{1}{4}$ lbs.	\$3.25
835	Same without cutter			2.75

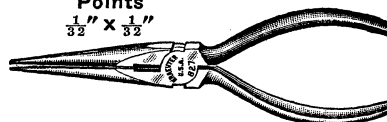
Needle
Points
 $\frac{1}{32}$ " x $\frac{1}{32}$ "



LONG NOSE NEEDLE POINT PLIERS

No.	Length	Finish	Wt. per doz.	Price
				Each
826	6 in.	Full Polished	3 lbs.	\$3.50
836	Same without cutter			3.00

Needle
Points
 $\frac{1}{32}$ " x $\frac{1}{32}$ "



EXTRA LONG NOSE NEEDLE POINT PLIERS

No.	Length	Finish	Wt. per doz.	Price
				Each
827	7 in.	Full Polished	$3\frac{3}{4}$ lbs.	\$3.90
837	Same without cutter		$3\frac{3}{4}$ lbs.	3.40

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